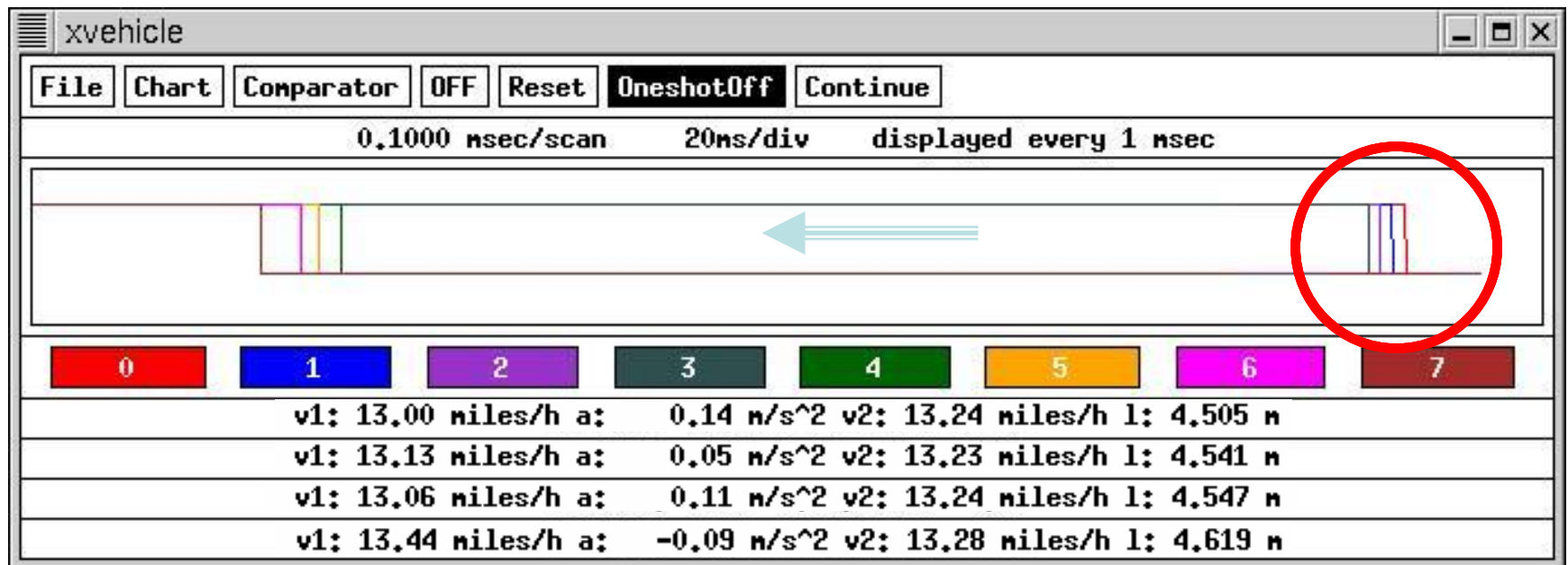
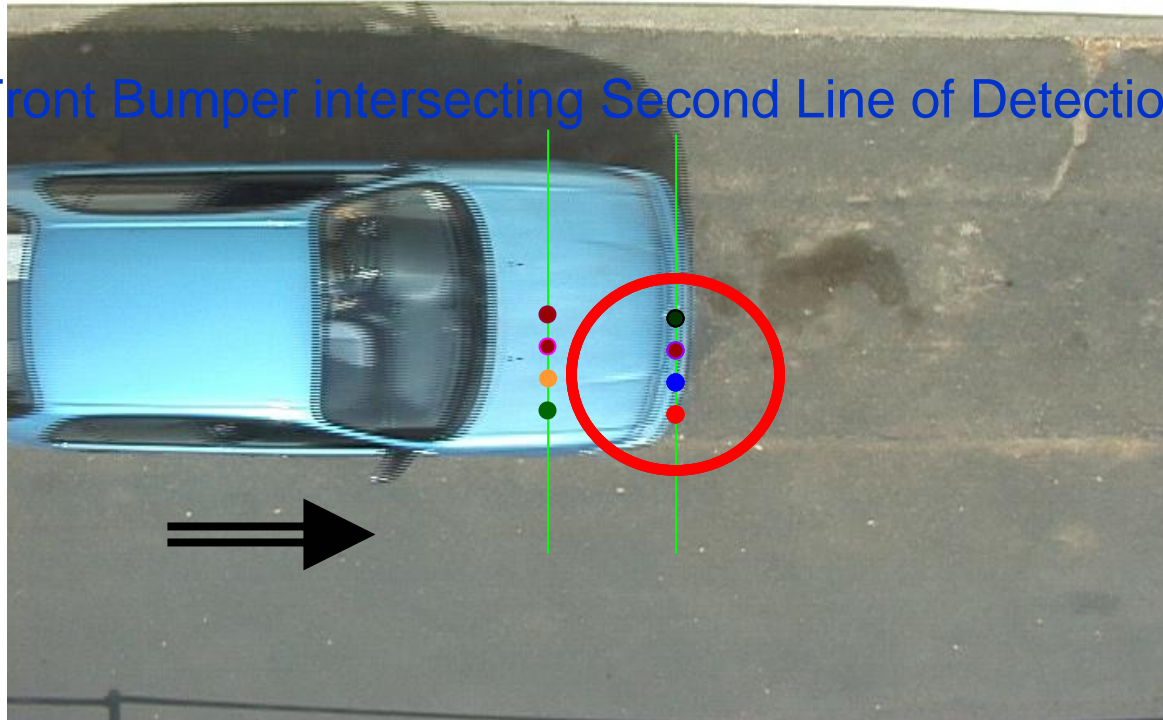
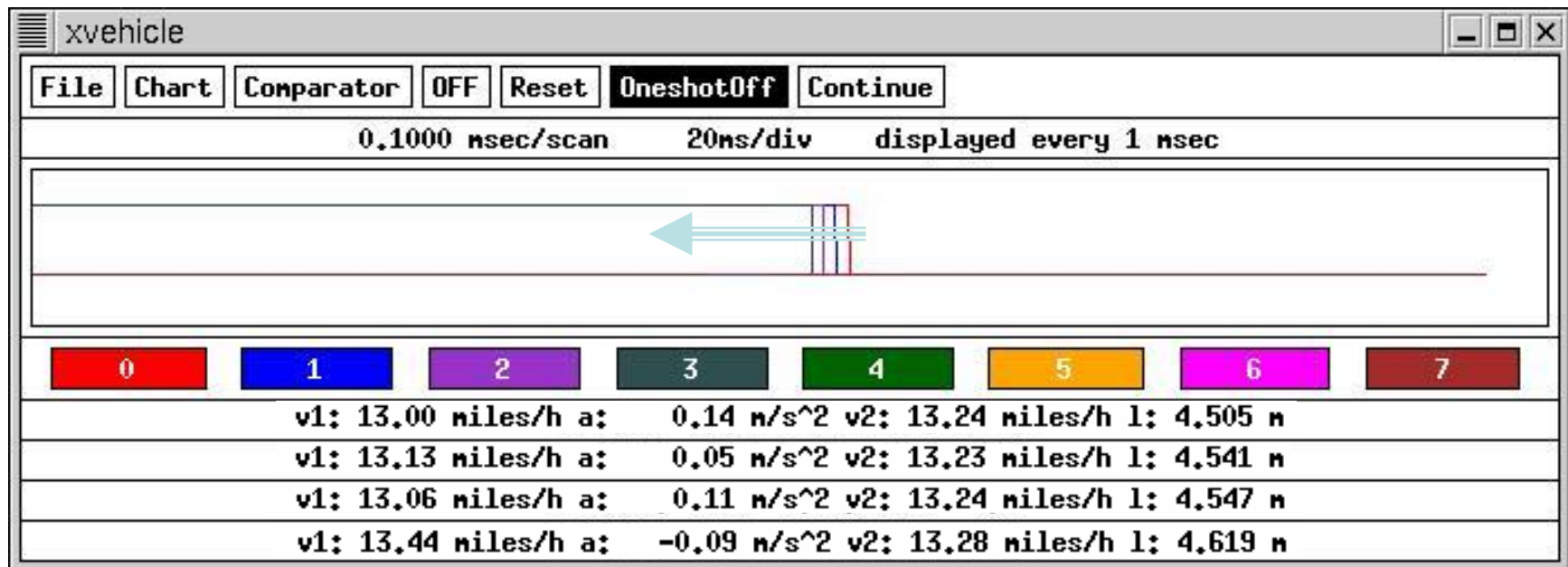
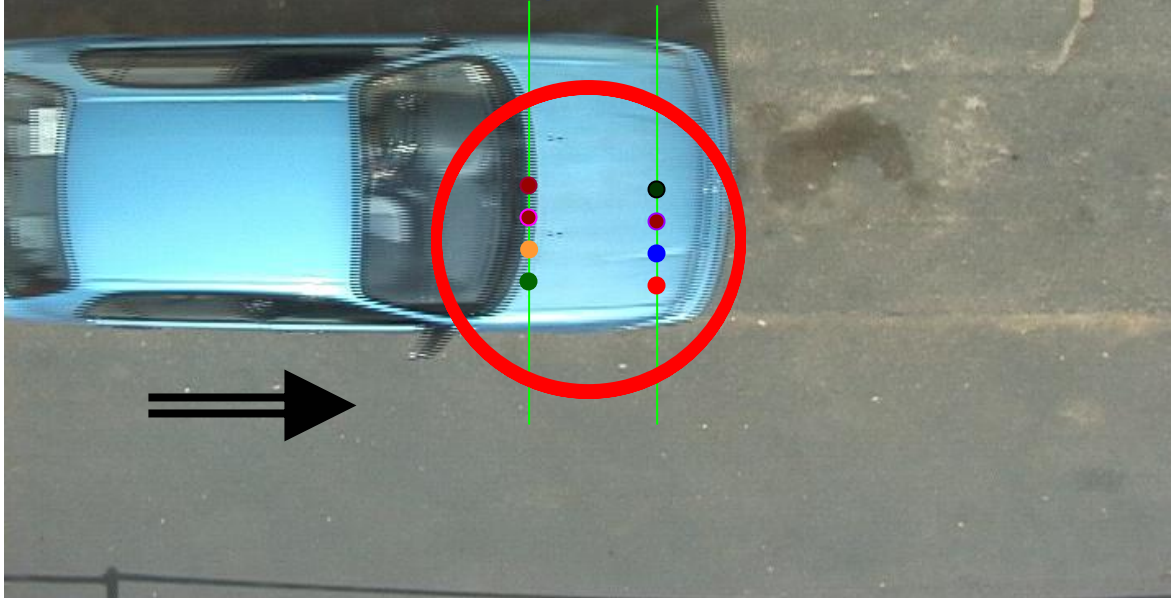


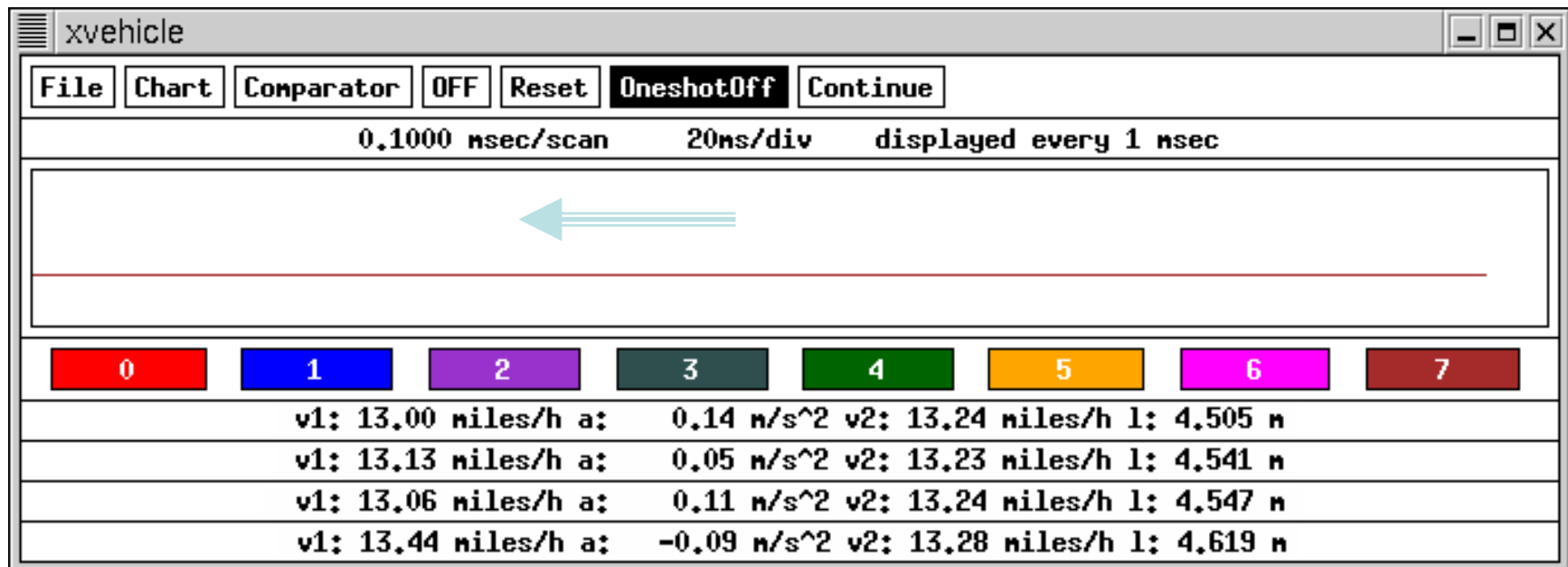
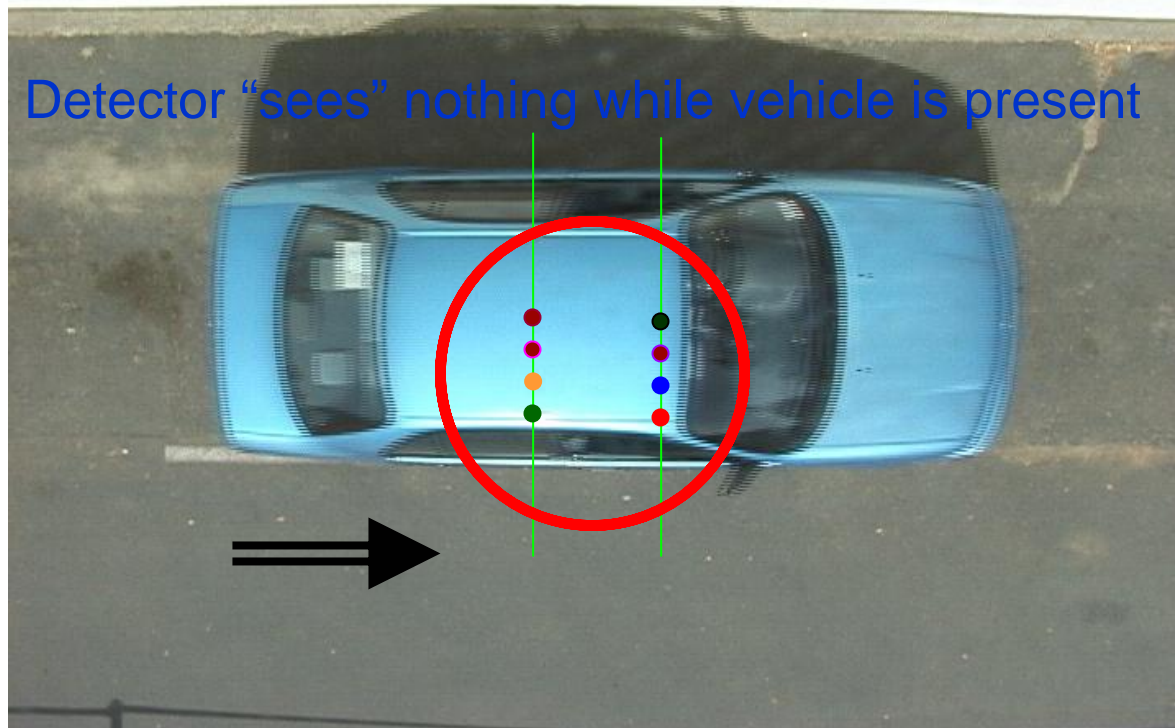
Front Bumper intersecting Second Line of Detection



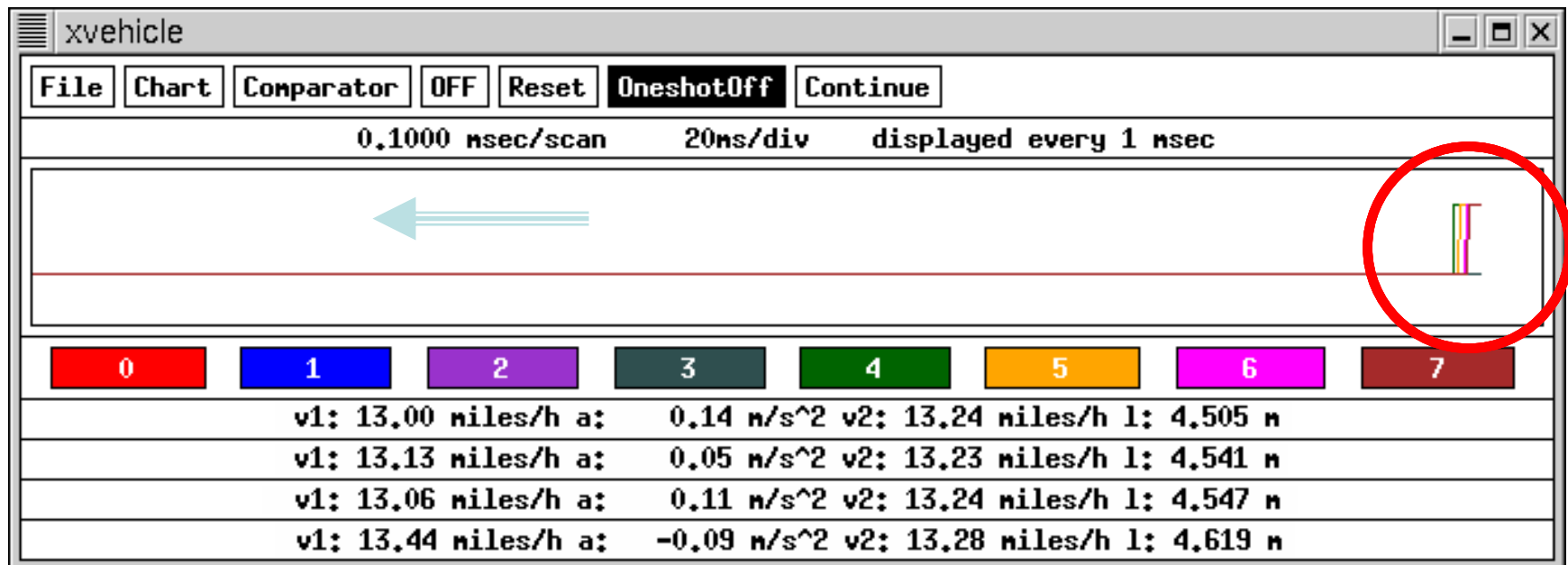
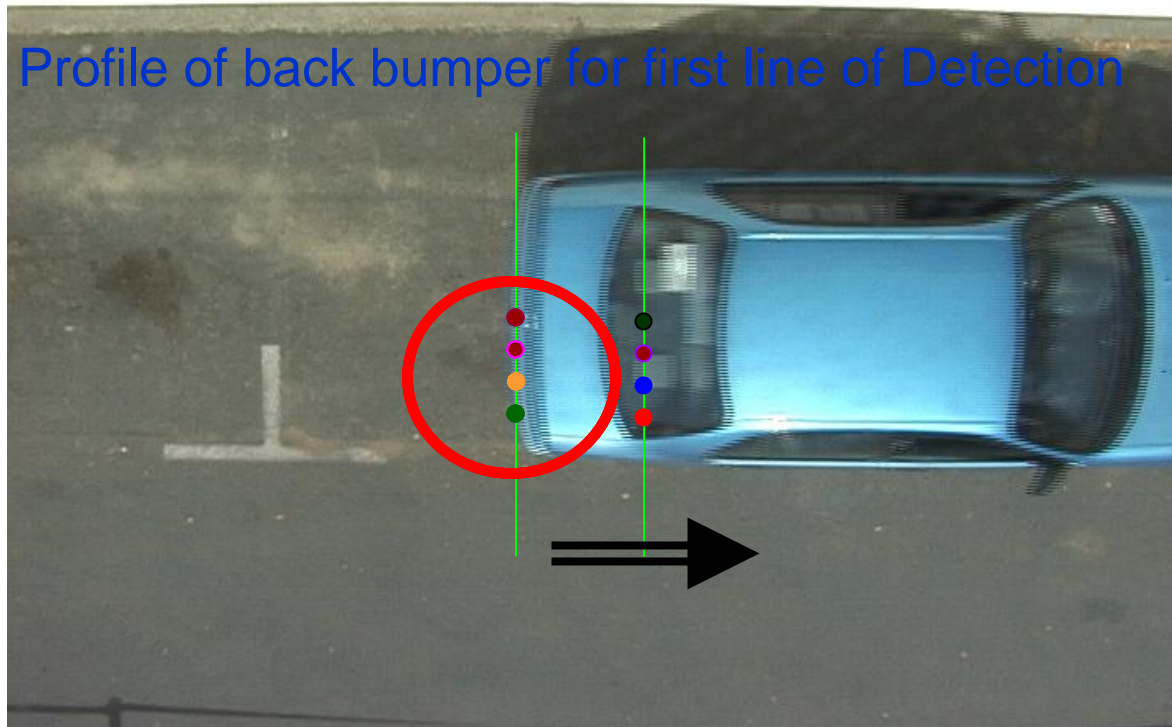
Detector "sees" nothing while vehicle is present



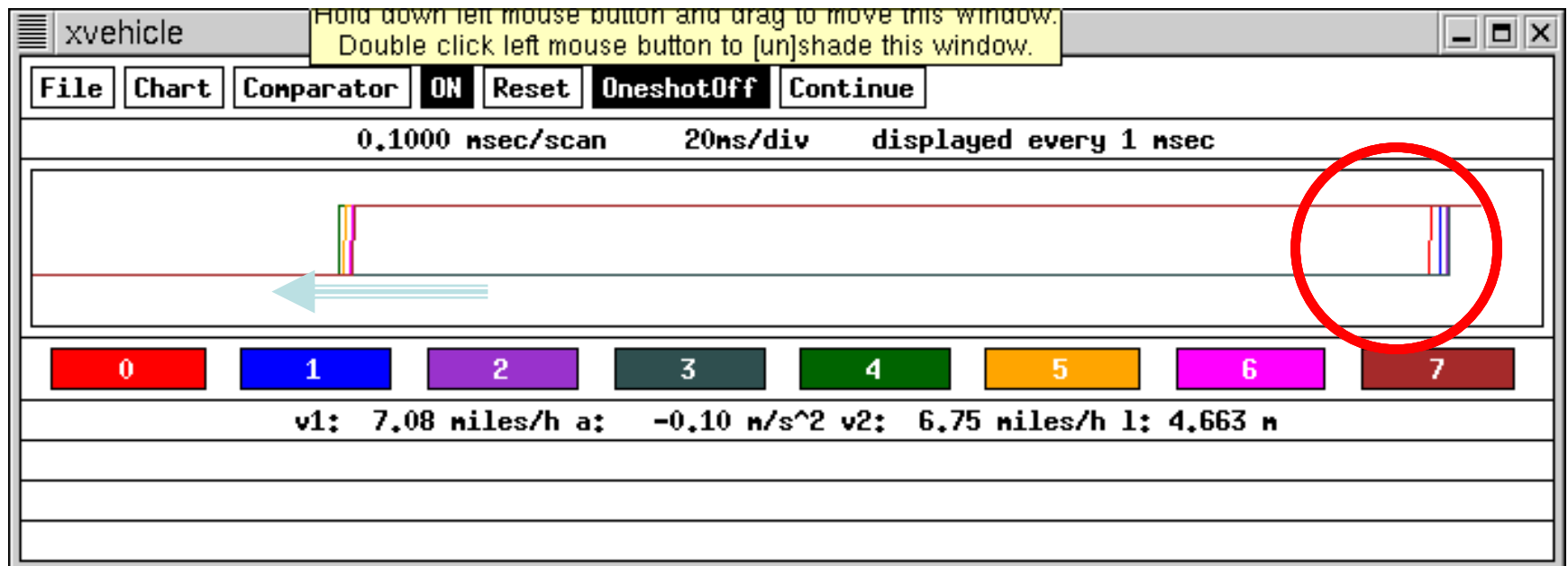
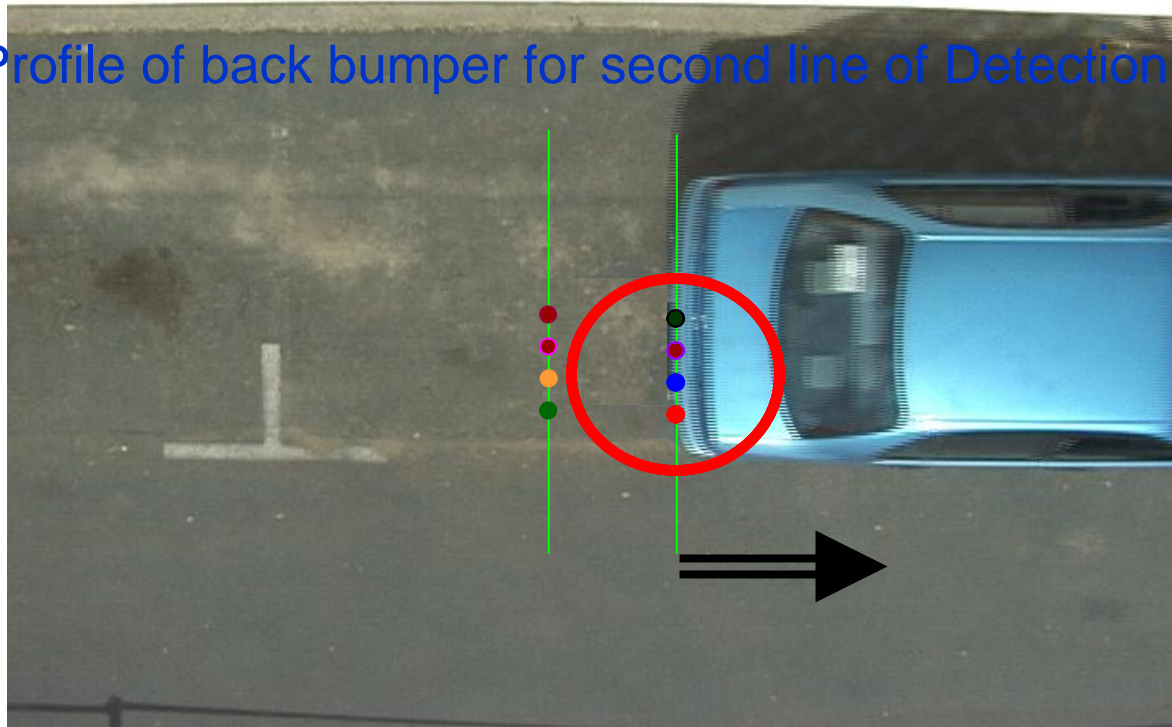
Detector “sees” nothing while vehicle is present



Profile of back bumper for first line of Detection



Profile of back bumper for second line of Detection



Front and Back bumper speed and length determined

